

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	867	PNP and control\$4 and voltage and laser and (detecto\$3 or photodetecto\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 10:45
L3	109	(PNP and laser). bstx. and (detecto\$3 or photodetecto\$3) and control\$4 and voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 10:46
L4	49	(PNP and (diode with laser)).bstx. and (detecto\$3 or photodetecto\$3) and control\$4 and voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 10:54
L5	196	PNP and control\$4 and voltage and (diode with laser). bstx. and (detecto\$3 or photodetecto\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 10:54
L6	147	5 not 4	US-PGPUB; USPAT	OR	ON	2008/06/06 10:55
L7	147	5 not 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 10:55
L8	49	PNP and control\$4 and voltage and laser and (detecto\$3 or photodetecto\$3) and 372/38\$. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 11:45

S1	13	(pnp and npn and circuit and laser). bstx. and voltage and (detect\$4 or photodiode) and comparator and control\$4	US-PGPUB; USPAT	OR	ON	2008/05/16 19:29
S2	13	(pnp and npn and circuit and laser). bstx. and voltage and (detect\$4 or photodiode) and comparator and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 19:29
S3	14	(pnp and npn and laser).bstx. and voltage and (detect \$4 or photodiode) and comparator and control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 19:30
S4	1	("6363044").PN.	US-PGPUB; USPAT	OR	OFF	2008/05/16 19:41
S5	81	(diode near2 laser).bstx. and voltage and (detect \$4 or photodiode) and comparator and control\$4 and npn and pnp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 19:54

6/ 6/ 2008 12:50:36 PM

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